DOCKET NO.: 211842 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: LIVACHE Thierry et al.

SERIAL NO.: NEW U.S. PCT APPLICATION

FILED: HEREWITH

INTERNATIONAL APPLICATION NO.: PCT/FR00/00289

INTERNATIONAL FILING DATE: February 8, 2000

FOR: METHOD FOR PRODUCING MATRICES OF ADDRESSED LIGANDS ON A CARRIER

REQUEST FOR CONSIDERATION OF DOCUMENTS CITED IN INTERNATIONAL SEARCH REPORT

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

In the matter of the above-identified application for patent, notice is hereby given that applicant(s) request that the Examiner consider the documents cited in the International Search Report according to MPEP §609 and so indicate by a statement in the first Office Action that the information has been considered. When the Form PCT/DO/EO/903 indicates both the search report and copies of the documents are present in the national stage file, there is no requirement for the applicant(s) to submit them (1156 O.G. 91 November 23, 1993).

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

22850

(703) 413-3000 Fax No. (703) 413-2220 (OSMMN 1/97) Marvin J. Spivak Attorney of Record

Registration No. 24,913

fururda Sachar

Surinder Sachar

Registration No. 34,423

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 B01J19/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 B01J

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

WPI Data, PAJ, COMPENDEX, INSPEC

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 98 58745 A (NEW YORK UNIVERSITY) 30 December 1998 (1998-12-30) abstract page 1, line 10 - line 14 page 6, line 17 -page 7, line 5 page 12, line 2 - line 33 claims; figures 1-9	1-19
A	US 5 486 337 A (TIHITO OHKAWA) 23 January 1996 (1996-01-23) the whole document	1-19
A	WO 98 01221 A (COMBIMATRIX CORPORATION) 15 January 1998 (1998-01-15) abstract; claims -/	1-19

Further documents are listed in the continuation of box C.	Patent family members are listed in annex.
 Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier document but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but later than the priority date claimed 	 "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. "&" document member of the same patent family
Date of the actual completion of the international search 15 June 2000	Date of mailing of the international search report 27/06/2000
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nł, Fax: (+31-70) 340-3016	Authorized officer Stevnsborg, N

1

2.12		PC1/FR 00/00289
C.(Continu	Citation of document, with indication, where appropriate, of the relevant passages	Pologot to all in Al
	Orazor or document, was indicator, where appropriate, or the relevant passages	Relevant to claim No.
A	THIERRY LIVACHE ET AL.: "Polypyrole DNA Chip on a Silicon Device: Example of Hepatitis C Virus Genotyping" ANALYTICAL BIOCHEMISTRY., vol. 255, 1998, pages 188-194, XP002114813 ACADEMIC PRESS INC. NEW YORK., US ISSN: 0003-2697 the whole document	1-19
A	US 5 828 133 A (PATRICE CAILLAT & CLAUDE MASSIT) 27 October 1998 (1998-10-27) abstract	1-19
A	WO 97 49987 A (CELLSTAT TECHNOLOGIES) 31 December 1997 (1997-12-31) abstract	
A	PATENT ABSTRACTS OF JAPAN vol. 1995, no. 11, 26 December 1995 (1995-12-26) -& JP 07 213926 A (HITACHI KOKI CO. LTD.), 15 August 1995 (1995-08-15) abstract; figures -& DATABASE WPI Section Ch, Week 199541 Derwent Publications Ltd., London, GB; Class J04, AN 1995-316145 XP002124060 & JP 07 213926 A (HITACHI KOKI K.K.), 15 August 1995 (1995-08-15) abstract	

Information on patent family members

inte onal Application No PCT/FR 00/00289

Patent document cited in search report	i.	Publication date	Patent family member(s)		Publication date
WO 9858745	Α	30-12-1998	AU EP	8074398 A 0988112 A	04-01-1999 29-03-2000
US 5486337	Α	23-01-1996	NONE		
WO 9801221	Α	15-01-1998	AU CA EP ZA	3588497 A 2259523 A 0910467 A 9705891 A	02-02-1998 15-01-1998 28-04-1999 23-07-1998
US 5828133	Α	27-10-1998	FR EP JP	2742452 A 0780890 A 9195094 A	20-06-1997 25-06-1997 29-07-1997
WO 9749987	A	31-12-1997	AU CA EP	3508197 A 2258279 A 0950184 A	14-01-1998 31-12-1997 20-10-1999
JP 07213926	A	15-08-1995	NONE		